

## Refine Search

### Search Results -

Terms	Documents
L21 and (treating same (corn or millet or sorghum))	1

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L25





### Search History

DATE: Monday, October 22, 2007

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L25</u>	L21 and (treating same (corn or millet or sorghum))	1	<u>L25</u>
<u>L24</u>	L1 and (treating same (corn or millet or sorghum))	2	<u>L24</u>
<u>L23</u>	L1 and "treating grain"	1	<u>L23</u>
<u>L22</u>	L21 and (starch or feedstock)	8	<u>L22</u>
<u>L21</u>	L20 and (("formamidinesulfinic acid" dithioerythitol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethylmaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythitol" or "dimethyl sulfide" or "thiourea") near (corn or millet or grain or sorghum))	42	<u>L21</u>
	L19 and (("formamidinesulfinic acid" dithioerythitol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-		

<u>L20</u>	mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethyhnaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythritol" or "dimethyl sulfide" or "thiourea") same (corn or millet or grain or sorghum))	5130	<u>L20</u>
<u>L19</u>	("formamidinesulfinic acid" dithioerythritol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethyhnaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythritol" or "dimethyl sulfide" or "thiourea")	161734	<u>L19</u>
<u>L18</u>	L17 and (("formamidinesulfinic acid" dithioerythritol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethyhnaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythritol" or "dimethyl sulfide" or "thiourea") near (corn or millet or sorghum))	1	<u>L18</u>
<u>L17</u>	L16 and (starch or feedstock)	16956	<u>L17</u>
<u>L16</u>	L15 and (corn or millet or sorghum)	23257	<u>L16</u>
<u>L15</u>	("formamidinesulfinic acid" dithioerythritol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethyhnaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythritol" or "dimethyl sulfide" or "thiourea")	161734	<u>L15</u>
<u>L14</u>	L13 and (corn or millet or sorghum)	151790	<u>L14</u>
<u>L13</u>	(formamidinesulfinic acid, dithioerythritol, dimethyl sulfide, thiourea, methyl mercaptan, 2-mercaptoethanesulfonic acid, 3-mercapto-1-propanol, 1-propanethiol, 2-propanethiol, thiolactic acid, thioglycerol, butyl mercaptan, benzenethiol, benzyl mercaptan, diethyldithiocarbamate, N-ethyhnaleimide, thiocyanate, mercaptoethanol, bis(2-mercaptoethyl)sulfone, dithiothreitol, formamidinesulfinic acid, dithioerythritol, dimethyl sulfide, and thiourea)	3857990	<u>L13</u>
<u>L12</u>	L9 and ((thiosulfate or dithionite) same (starch or feedstock))	7	<u>L12</u>
<u>L11</u>	L8 and ((thiosulfate or dithionite) same (starch or feedstock))	17	<u>L11</u>
<u>L10</u>	L8 and ((thiosulfate or dithionite) near (grain or corn or millet or sorghum))	0	<u>L10</u>
<u>L9</u>	L8 and ((thiosulfate or dithionite) same (grain or corn or millet or sorghum))	8	<u>L9</u>
<u>L8</u>	L6 and (starch near (producing or making))	37	<u>L8</u>
<u>L7</u>	L6 and (starch same (producing or making))	449	<u>L7</u>
<u>L6</u>	L5 and (thiosulfate or dithionite)	15900	<u>L6</u>
<u>L5</u>	(corn or millet or sorghum or wheat or grain)	705899	<u>L5</u>

*DB=USPT; PLUR=YES; OP=OR*

L4 L3 and (corn or millet or sorghum)

1 L4

L3 L2 and (thiosulfate or dithionite)

1 L3

L2 ("4208433"|"4338343"|"5067982"|"6190723"|"6287620").PN.

5 L2

L1 ("4208433"|"4338343"|"5067982"|"6190723"|"6287620").PN.

5 L1

END OF SEARCH HISTORY

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L25

Refine Search

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**Hit**  
**Count**  
**Set**  
**Name**  
**result**  
**set**

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

[L25](#) L21 and (treating same (corn or millet or sorghum))

1 [L25](#)

[L24](#) L1 and (treating same (corn or millet or sorghum))

2 [L24](#)

[L23](#) L1 and "treating grain"

1 [L23](#)

[L22](#) L21 and (starch or feedstock)

8 [L22](#)

[L21](#) L20 and (("formamidinesulfinic acid" dithioerythitol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-mercapto-1-propanol" or "1-propanethiol" or "2-propanethiol" or "thiolactic acid" or "thioglycerol" "butyl mercaptan" or benzenethiol or "benzyl mercaptan" diethyldithiocarbamate or "N-ethylnaleimide" or thiocyanate or "thioglycolic acid" or mercaptoethanol or "bis(2-mercaptoethyl)sulfone" or "dithiothreitol" or "formamidinesulfinic acid" or "dithioerythitol" or "dimethyl sulfide" or "thiourea") near (corn or millet or grain or sorghum))

42 [L21](#)

L19 and (("formamidinesulfinic acid" dithioerythitol or "dimethyl sulfide" thiourea or "methyl mercaptan" or "2-mercaptoethanesulfonic acid" or "3-

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